

SF Bay Water Quality Improvement Fund

FY 11 & 12 Request for Initial Proposals

Overview

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Topic Outline

- Program History
- Overview of FY 11 & FY 12 RFIPs
- Important Dates
- Program Priorities
- Initial Proposal Submittal Process
- Environmental Results
- Initial Proposal Selection Process
- Resources
- Questions and Answers



SF Bay Grant Program History

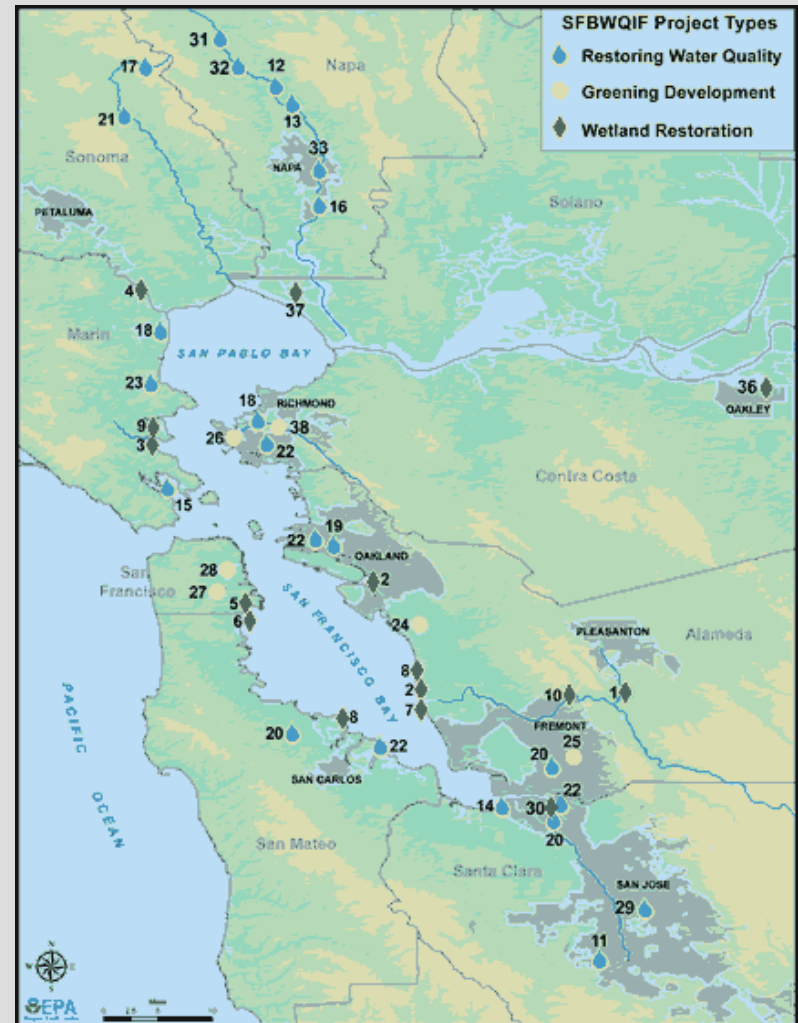
Since 2008, SFBWQIF has:

- Received annual funds of \$5-\$7 mil (to date, totaling approx \$28 mil)
- Awarded ~\$22mil for 38 projects
- Matched and leveraged over \$40 mil
- Partnered with 53 different agencies and organizations
- Currently funding 19 water quality improvement projects, 13 wetlands restoration projects and 6 LID related projects



SFBWQIF Resources

- <http://www.epa.gov/region9/water/watershed/sfbaywqfund/index.html>
- Copy of this presentation
- FAQs
- Progress Reports
- (Soon to be!) interactive map



FY 11 & FY 12 RFIPs

	RFIP (FY 2011)	RFIP (FY 2012)
Available Funds	\$1,000,000	up to \$5,847,000
Funding Range for Projects	\$200,000 to \$1,000,000	\$500,000 to \$2,000,000
Match (statutory authority)	25%	50%
Evaluation Criteria - <u>Initial Proposals</u> (100 pts)	Scope/Approach (45 pts) Environmental Results (45 pts) Budget Summary (10 pts)	Scope/Approach (45 pts) Environmental Results (45 pts) Budget Summary (10 pts)
Evaluation Criteria - <u>Full Proposals</u> (100 pts)	Partnerships/Leveraging (40 pts) Budget Detail (40 pts) Programmatic Capability and Past Performance (20 pts)	Partnerships (35 pts) Budget Detail (45 pts) Programmatic Capability and Past Performance (20 pts)



Important Dates

March 16, 2012 - Due Date for Initial Proposals -> EPA via Grants.gov, mail, overnight delivery, hand delivery, or courier service by 5pm Pacific Standard Time.

April 6, 2012* EPA notifies successful applicants to prepare full proposals.

May 4, 2012* Full proposals -> EPA via mail, overnight delivery, hand delivery, or courier service by 5pm Pacific Standard Time. *(Note: no submittal through Grants.gov for full proposals)*

August 2012* Awards made.

**Subject to change.*



Program Priorities

- Emphasis on wetlands and restoration of impaired waters, and other project types are encouraged
- Projects based on existing analysis and plans are more likely to be successful and better investments
- Projects that include innovation, cost-effectiveness, additional resources, partnerships and foster widespread implementation
- Planning projects eligible, but to be competitive, they need to be implementable and describe expected results



CCMP & Attachment A

- Proposals must demonstrate consistency with the San Francisco Estuary Partnership's (SFEP) Comprehensive Conservation and Management Plan (CCMP)
- CCMP objectives and actions list is included as Attachment A



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What materials must be included in my initial proposal?

- Four page narrative which addresses evaluation criteria
- Standard form (SF) 424
- SF 424 A – budget summary
- Map of the watershed and proposed project area
- Submittal options: grants.gov or mail (*no email or fax*)

Due date: March 16, 2012 by 5:00 PM PST



What do I include in my four page narrative?

- Address the evaluation criteria:
 - Scope/approach: 45 points
 - Technical approach (20 pts)
 - Environmental significance (15 pts)
 - Pre-project planning and timeframe (10 pts)
 - Environmental Results - outputs and outcomes: 45 points
 - Description of quantitative results (25 pts)
 - Plan for measuring progress (20 pts)
- Describe how anticipated climate change impacts will be incorporated.
- If planning activities are proposed, discuss the next steps that would lead to implementation and environmental results.



Sample Form 424A

BUDGET INFORMATION - Non-Construction Programs

OMB Approval No. 0348-0044

SECTION A - BUDGET SUMMARY

Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (Project Cost) (g)
1. SFBWQIF	66.126	\$	\$	Amount applying for: \$465,000	Put match here: \$155,000	\$620,000
2.						
3.						
4.						
5.TOTALS				\$465,000	\$155,000	\$620,000

SECTION B - BUDGET CATEGORIES

6. OBJECT CLASS CATEGORIES	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1) Federal	(2) Match	(3)	(4)	
a. Personnel	\$233,243	\$77,750	\$	\$	\$ 310,993
b. Fringe Benefits	48,981	\$16,327			65,308
c. Travel	0	0			0
d. Equipment	20,000	32,000			52,000
e. Supplies	8,650	0			8,650
f. Contractual (<i>construction dollars typically go here</i>)	75,179	0			75,179
g. Construction	0	0			0
h. Other	8,391	5,404			13,795
i. Total Direct Charges (sum of 6a - 6h)	394,444	131,481			525,925
j. Indirect Charges	70,556	23,519			94,075
k. TOTALS (sum of 6i and 6j)	465,000	155,000			620,000
7. Program Income- NA	\$	\$	\$	\$	\$ 0



How do I calculate a 25% match?

If your total project cost is known, for ex. \$620,000, the formula below would result in \$155,000 as your match, and \$465,000 as your federal grant portion.

(Total Project Cost X .25 = Match)

$$\text{\$620,000} \times .25 = \text{\$155,000}$$

If you know the amount of federal funds you'd like to request, for ex. \$465,000, the formula below would result in \$155,000 as your match and a total project cost of \$620,000.

((Federal Portion / .75) - Federal Portion = Match)

$$((\text{\$465,000} / .75 = \text{\$620,000}) - \text{\$465,000} = \text{\$155,000})$$



How do I calculate a 50% match?

If your total project cost is known, for ex. \$2,000,000, the formula below would result in \$1,000,000 as your match, and \$1,000,000 as your federal grant portion.

(Total Project Cost X .50 = Match)

$$\text{\$2,000,000} \times .50 = \text{\$1,000,000}$$

If you know the amount of federal funds you'd like to request, for ex. \$1,000,000, the formula below would result in \$1,000,000 as your match, and a total project cost of \$2,000,000.

((Federal Portion / .50) - Federal Portion = Match)

$$((\text{\$1 mil} / .50 = \text{\$2 mil}) \text{\$2,000,000} - \text{\$1,000,000} = \text{\$1,000,000})$$



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Environmental Results

- Outputs = activities and/or deliverables
- Outcomes = consequences/results from your project
 - May be environmental, behavioral, health-related, or programmatic
 - Must include a timeframe, which can be beyond the maximum four year grant period
 - For example:
 - Pollutant load reductions to improve water quality
 - Acres of wetlands restored
 - Percentage of land area where LID has been implemented to achieve pollutant load reductions and/or affect the hydrograph



Example Outcomes

- Restore 130 acres of tidal marsh at a former salt pond
- Increase transitional upland habitat by more than 20 acres
- Reduce PCB loadings to the Bay approximately 0.3 - 1.5 kg per year
- Sediment load reduction of approximately 3,000 tons/year (equal to 16% of the total annual TMDL target reduction for channel erosion)

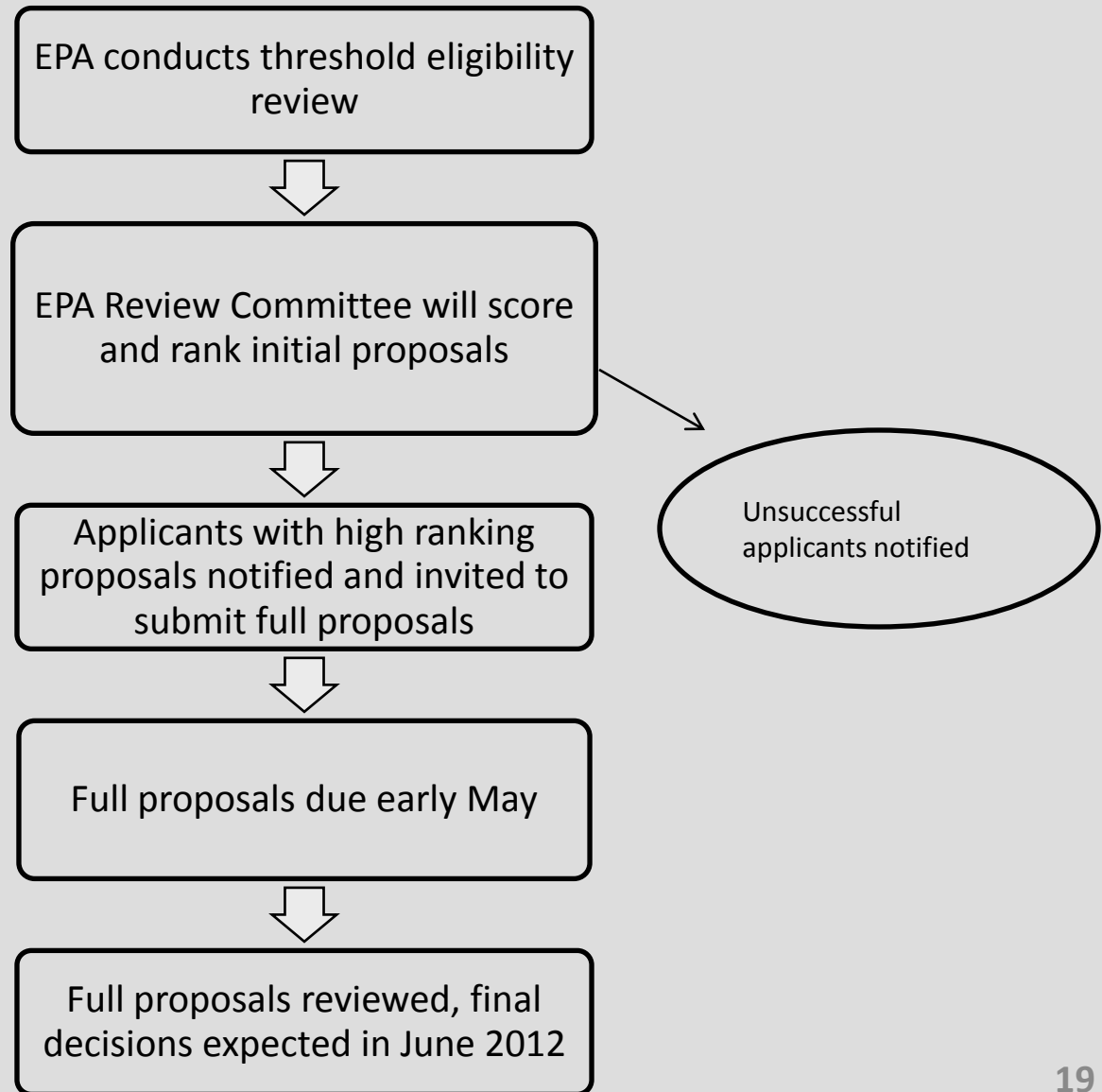


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What is the selection process?



Resources

- **EPA Region 9 Grant Application Resources (SF 424, SF 424 A)**
<http://www.epa.gov/region09/funding/applying.html>
- **San Francisco Bay Water Quality Improvement Fund RFIPs**
<http://www.epa.gov/region9/water/watershed/sfbaywqfund/>
- **Frequently Asked Questions (also accessible from homepage)**
http://www.epa.gov/region9/water/watershed/sfbaywqfund/pdfs/faqs_rfip_epa-r9-wtr3-12-001_002.pdf



Key Points

- Competitive process
 - EPA will select best projects based on criteria
 - 4 page submittal – succinctly describe your project and address the evaluation criteria
- **Read RFIPs, especially Sections on:**
 - Program Priorities
 - Environmental Results
 - Initial Proposal Submission Content
 - Initial Proposal Evaluation Criteria
- Good luck!



Q & A

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